# Your child can get lead poisoning if you work with lead.

You *cannot* see lead dust, but you can bring it home on your work clothes and shoes.

The lead dust that is made from some kinds of work can get on your hands, face and clothes. Lead dust can get in your car, on furniture, floors and carpets. Your child can be poisoned by swallowing this lead dust.



# What can lead poisoning do to my child?

Lead can affect a child's growing body. The higher a child's blood lead level, the greater the risk to the child. Lead can harm a child's nervous system and may cause learning and behavior problems.



# How can I protect my child from lead poisoning?

 Change into clean clothes and shoes at work before you get into your car or go home. Put dirty work clothes and shoes in a plastic bag.

# How do I know if I work with lead?

Lead dust may be produced by the following activities:

## **Manufacturing**

Lead acid batteries Cable, wire products, solder Firearms, bullets, explosives Rubber or plastics

#### Construction

Painting or paint removal
Remodeling/ renovations
Plumbing, glazing, brick laying
Lead burning
Construction/ repair of bridges,
water towers, tanks
Welding/ cutting materials with
lead-coated or lead alloys

# Repair

Automotive radiator, autobody
Ship repair
Welding, cutting, sanding
Grinding of lead alloys or
lead-coated surfaces
Soldering, electronics repair
Repair work that disturbs lead paint

## **Metal Working**

(with lead-containing metals) Foundry work, casting, forging Grinding

#### **Hobbies**

Home remodeling/ peeling paint
Melting lead for fishing weights,
bullets or toys
Target shooting
Using lead glazes in ceramics
Backyard scrap metal recycling,
radiator repair
Stained glass making
Burning painted wood in fireplaces

#### **Other**

Shooting firearms
Cleanup at firing ranges
Using lead-containing paints,
inks, pigments, glazes
Municiple solidwaste incinerators

- Wash your face and hands with soap and warm water before leaving work.
- Take a shower and wash your hair as soon as you get home (or before leaving work).
- Wash work clothes separately from all other clothes.
- Contact the Childhood Lead Poisoning Prevention Program for more information. www.dhhs.nh.gov/dhhs/clppp



